

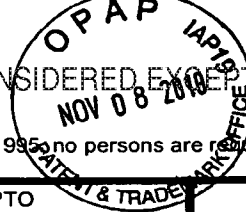
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.T./

PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: November 8, 2010

(use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/701,064
Filing Date	11/5/2003
First Named Inventor	H. William Bosch
Art Unit	1615
Examiner Name	Susan T. Tran
Attorney Docket Number	029318-0978

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	2002/002294 A1	1/3/2002	Cushman	
	A2	2002/0055462	05/2002	Reed et al.	
	A3	2002/0165265	11/2002	Hunter et al.	
	A4	5,466,440	11/1995	Ruddy et al.	
	A5	5,510,118	4/23/1996	Swanson et al.	
	A6	5,521,168	05/1996	Clark	
	A7	6,068,858	5/30/2000	Liversidge et al.	
	A8	6,316,029	11/2001	Jain et al.	
	A9	6,395,300 B1	5/28/2002	Straub et al.	
	A10	2004/0033267 A1	2/19/2004	Merisko-Liversidge et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	B1	WO 98/04291 (English Equivalent to JP 2000-517299)	02/05/1998	MUKHOPADHYAY et al.		
	B2	WO 01/92584 A1	12/6/2001	Hubbel et al.		
	B3	EP 0 602 702 A1	6/22/1994	June, Siegfried K.		
	B4	WO 00/32189	06/08/2000	Gao et al.		
	B5	WO 01/91750 A1	12/06/2001	Karim et al.		
	B6	WO 99/02665	01/21/1999	Liversidge et al.		
	B7	EP 1 800 666 A1	06/27/2007	Merisko-Liversidge et al.		
	B8	WO 03/080027 A1	10/02/2003	Merisko-Liversidge et al.		
	B9	WO 02/24163	3/28/2002	Ruddy et al.		
	B10	WO 90/15593	12/27/1990	Ytkemiska		
	B11	JP 4-295420	10/20/1992	Liversidge et al.	ABSTRACT only *Corresp. U.S. Appln. 5,145,684, (prev. cited)	
	B12	JP 8-507075	07/30/1996	Grinstaff et al.	ABSTRACT only	
	B13	WO 94/18954	09/01/1994	Grinstaff et al.	Corresp. Appln. to JP 8-507075	
	B14	JP 2004-513886	05/13/2004	Ruddy et al.	ABSTRACT Only Corresp. to WO 02/24163 (currently cited)	

Examiner  
Signature

/Susan Tran/

Date  
Considered

/Susan Tran/

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

WASH\_7457470.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.T./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: November 8, 2010  <i>(use as many sheets as necessary)</i>				Application Number	10/701,064
				Filing Date	11/5/2003
				First Named Inventor	H. William Bosch
				Art Unit	1615
				Examiner Name	Susan T. Tran
Sheet	2	of	3	Attorney Docket Number	029318-0978

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	B15	WO 01/26635	4/19/2001	Bosch et al.		
	B16	JP 57-26615	2/12/1982	Kikazawa et al.	Eng. Abstract	
	B17	WO 98/14174 (JP 2001-501931)	04/09/1998	Desai et al.		
	B18	JP 2-167222	06/27/1990	Jiyoshiaanu et al.	Eng. Abstract and Eng. Translation	
	B19	EP 0 577 215	3/22/2000	Liversidge et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	C1	Damascelli et al., Intraarterial Chemotherapy with Polyoxyethylated Castor Oil Free Paclitaxel, Incorporated in Albumin Nanoparticles (ABI-007) Phase I Study of Patients with Squamous Cell Carcinoma of the Head and Neck and Anal Canal: Preliminary Evidence of Clinical Activity; 2001 Cancer, Vol. 92, No. 10, pp. 2592-2602.	
	C2	Office Action cited in related U.S. Patent Application No. 11/928,278, dated 12/28/2009.	
	C3	Office Action cited in related U.S. Patent Application No. 11/928,250, dated 12/29/2009.	
	C4	Office Action cited in related U.S. Patent Application No. 11/928,289, dated 12/30/2009.	
	C5	Notice of Reasons for Rejections cited in related Japanese Patent Application No. 2003-577857, dated 03/29/2010.	
	C6	Office Action cited in related U.S. Patent Application No. 11/928,250, dated 8/4/2010.	
	C7	Office Action cited in related U.S. Patent Application No. 11/928,278, dated 8/4/2010.	
	C8	Office Action cited in related U.S. Patent Application No. 11/928,289, dated 8/3/2010.	
	C9	Office Action cited in related U.S. Patent Application No. 10/667,470, dated 7/27/2010.	

Examiner Signature	/Susan Tran/	Date Considered	02/07/2011
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.T./

PTO/SB/08 (09-06)

Approved by the USPTO on 03/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Application Number</b>	10/701,064
		<b>Filing Date</b>	11/5/2003
Date Submitted: November 8, 2010 (use as many sheets as necessary)		<b>First Named Inventor</b>	H. William Bosch
		<b>Art Unit</b>	1615
Sheet 3 of 3		<b>Examiner Name</b>	Susan T. Tran
		<b>Attorney Docket Number</b>	029318-0978

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	C10	Office Action cited in related U.S. Patent Application No. 09/337,675, dated 8/30/2010.	
	C11	Josefsson et al., "Suppression of Type II Collagen-Induced Arthritis by the Endogenous Estrogen Metabolite 2-Methoxyestradiol," <i>Arthritis &amp; Rheumatism</i> , Vol. 40, Issue 1, pp. 154-163 (1997).	
	C12	Office Action cited in related U.S. Patent Application No. 12/870,722, dated 10/7/2010.	
	C13	Office Action cited in related U.S. Patent Application No. 12/870,745, dated 10/7/2010.	
	C14	Office Action cited in related U.S. Patent Application No. 12/076,247, dated 8/5/2010.	
	C15	Office Action cited in related U.S. Patent Application No. 12/320,431, dated 9/30/2010.	
	C16	Merriam-Webster's Collegiate Dictionary, 10 <sup>th</sup> edition, Merriam-Webster Incorp.: Springfield, MA, 1993, pp. 311.	
	C17	International Search Report for related International Patent Application No. PCT/US2009/036965, completed 06/19/2009.	
	C18	Written Opinion of the International Searching Authority for related International Patent Application No. PCT/US2009/036965, completed 06/19/2009.	
	C19	Notice of Rejections for related Japanese Patent Application No. 2003-577857 completed July 6, 2009, 3 pgs.	
	C20	Notice of Decision to Grant dated 8/30/2010 cited in related Japanese Patent Application No. 2003-565446.	
	C21	Canadian Office Action dated 3/10/2010, cited in related Canadian Patent Application No. 2,479,665.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.T./

Examiner Signature	/Susan Tran/	Date Considered	02/07/2011
--------------------	--------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.